

Converting Colors

Android(4294301407)

Have a look what the booklet for
Android(4294301407) contains.

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Color

Android(4294301407)

Conversions

Conversions Part 1

Format	Color
Hex	F5D6DF
RGB	245, 214, 223
RGB Percent	96%, 84%, 87%
CMY	0.0392, 0.1608, 0.1255
CMYK	0.00, 0.13, 0.09, 0.04
HSL	343°, 61%, 90%
HSV	343°, 13%, 96%
XYZ	75.0220, 72.8333, 79.9162
YIQ	224.2950, 15.5870, 9.3710

Conversions

Conversions Part 2

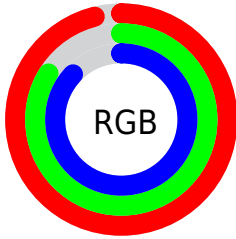
Format	Color
R _Y B	245, 214, 223
Decimal	16111327
CIE Lab	88.37, 12.22, -0.46
CIE LCh	88, 12.229, 357.833
Yxy	72.8333, 0.3294, 0.3198
Android (android.graphics.Color)	4294301407 (0xFFF5D6DF)
YUV	224.2950, -0.6384, 18.1583
Hunter-Lab	85.3424, 7.5648, 4.2195

Details

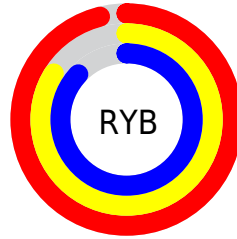
The Android color `4294301407` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292277740`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290617256` is the 20% darker color. If you saturate the color by 10%, you get `4294295246`, and if you desaturate by 10%, it is `4294307824`.

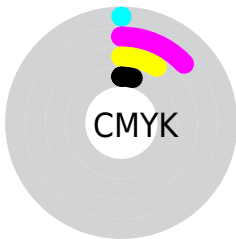
Distribution



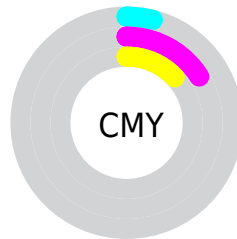
- Red (96%)
- Green (84%)
- Blue (87%)



- Red (96%)
- Yellow (84%)
- Blue (87%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294301407 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294301407 by changing the saturation by 10% instead.

 4294301407

 4294301407

4294967295

 4292393667

 4290617256

 4288775565

 4287065204

 4285354843

 4283776068

 4282197550

 4280750617

 4279042048

 4294301407

 4294301407

 4294295246

 4294307824

 4294288828

 4294311935

 4294282667

 4294276249

 4294270088

 4294263671

 4294257253

 4294251092

 4294246471

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293712106



4294301407



4294432467

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294301407



4292600009



4291158769

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294301407



4292277740

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290897128



4294301407



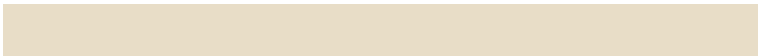
4291748817

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294301407



4293451207



4291093980



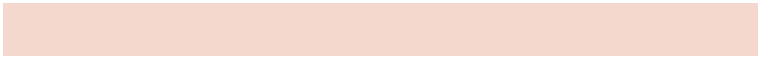
4291944437

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294301407



4294301901



4291093980



4291027951

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294301407



4294964728



4293711605



4286609787



4278190080



4286611584

Same Dimension

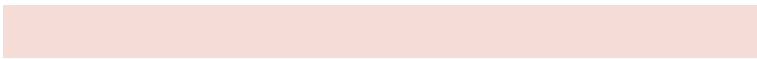
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294301407



4294957540



4294302934



4286213746



4290379830



4282056721

Inverse Universe

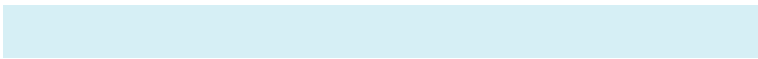
The Inverse Universe completely reimagines the original color for something new.



4294301407



4294957540



4292276213



4286213746



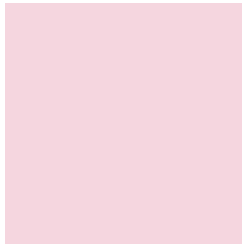
4290379830



4282056721

Previews

White Background



This preview shows how the Android color 4294301407 looks on a white background.

Color Contrast Check

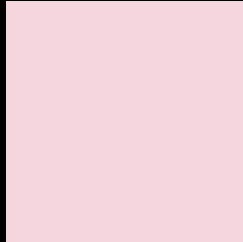
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294301407 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

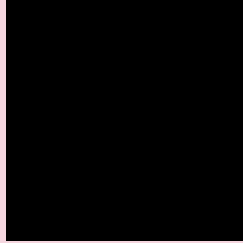
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294301407 Background



This preview shows how black text looks on a background with the Android color 4294301407.

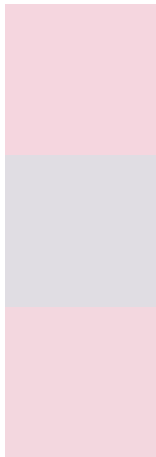


This preview shows how white text looks on a background with the Android color 4294301407.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4294301407

Protanopia
4292926947

Deuteranopia
4294170591



Tritanopia
4294366694

Trichromacy



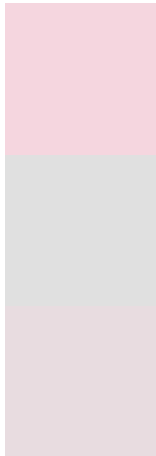
Original Color
4294301407

Protanomaly
4293450466

Deuteranomaly
4294236127

Tritanomaly
4294366691

Monochromacy



Original Color
4294301407

Achromatopsia
4292927712

Achromatomaly
4293450976

CSS Examples

Text

The CSS property to change the color of the text to Android 4294301407 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(245, 214, 223)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 223)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(245, 214, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 223) }
```

Border

The CSS property to change the border of an element to Android 4294301407 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(245, 214, 223) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(245, 214, 223) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(245, 214, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 223);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294301407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 223) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(245,  
214, 223) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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